

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
Kevin J. Murphy et al.) Examiner: Shand, Roberta A
Serial No.: 10/600,519) Art Unit: 2616
Filed: June 19, 2003) Confirmation No.: 8605
For: METHODS AND APPARATUS FOR)
IMPROVING THE UPSTREAM DATA)
TRANSFER RATE FOR A CABLE MODEM)

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated April 27, 2009, Applicant respectfully requests that the Examiner enter the following amendments and consider the following remarks.

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this paper is being transmitted online via EFS Web to the Patent and Trademark Office, Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450, on July 24, 2009.

Kathleen S. Lister 7/24/09
Kathleen S. Lister July 24, 2009